

MAJORITY	GCCCCCTGGAGGTGGAGGTGGGGATGGGGGAGGACTGGCTCTCCGCCCAAGGAGTAG	2499
DNAPTAQ	.....A.....GA	2496
DNAPTFL	.....CC.....GT...	2505
DNAPTTH	.....T.....	

FIG. 2H

MAJORITY	MXAMLPLFEPKGRVLLVDGHHLAYRTFFALKGLTTSRGEVQAVYGFAKSLLKALKEDG·DAVXVVVFDK	
TAD PRO	.RG.....H.....I.....	69
TFL PRO	.....V.V.....	68
TTH PRO	.....YK..F.....	70
MAJORITY	APSRHEAYEAYKAGRPTPEFPROLALIKELVDLLGLXRLEVPGYEADDVLATLAKKAEKEGYEVRIL	
TAG PRO	.....GG.....A.....S.....	139
TFL PRO	.....V.....F.....R.....	138
TTH PRO	.....FT.....	140
MAJORITY	TADRDLYQLLSDRIAVLHPEGYLITPAWLWEKYGLRPEQWVDYRALXGDPSPDNLPGVKGIGECTAXKLLX	
TAG PRO	.....K.....H.....D.A.....T.E.....R...E	209
TFL PRO	.....E...I.....Y.....A.....I.....QR..IR	208
TTH PRO	.....V...V.....H...E.....F..V.....L...K	210
MAJORITY	EWGSLENLLKNLDRVKP·XXREKIXAHMEDLXLXXXLSXVRTDLPLEVDFAXRREPDPREGLRAFLERLEF	
TAG PRO	.....A.....L...AI...L...D..K..WD.AK.....K.....R.....	278
TFL PRO	.....FQH...Q...SL...LQ.G..A.A..RK..Q.H.....GR..T.NL.....	277
TTH PRO	.....ENV.....K..L...R..LE..R.....L.QG.....	280
MAJORITY	GSLLEHFGLLXPKALEEAPWPPPEGAFVGVLSRPEPMWAEALLALAAARXGRVHRAXDPLXGLRDLKEV	
TAG PRO	.....S.....K.....D.....PE.YKA.....A	348
TFL PRO	.....G..A.....L..SF.....G.WE..L...Q...R.....G.	347
TTH PRO	.....A.AP.....K...C.D.....A..A..K.....	350

FIG. 3A

MAJORITY	RGLLAKDLAVLALREGDLXPGDDPMLLAYLLDPSNTTPEGVARRYGGWTEAGEDALLSERLFXNLXX	
TAQ PRO	.....S.....G.P.....E.....A.....A..WG	418
TFL PRO	..I.....F.E.....A...QT.KE	417
TTH PRO	.....S.....V.....AH.....HR..LK	420
MAJORITY	RLEGEERLLWLYXEVEKPLSRVLAHMEATGVRLDVAYLQALSLEVAEEIRRLEEEVFRLAGHPFNLNSRD	
TAQ PRO	.....R...R...A.....R.....A..A.....	488
TFL PRO	..K.....E.....R.....EA.V.Q.....	487
TTH PRO	.....K.....H.....L.....	490
MAJORITY	QLERVLFDELGLPAIGKTEKTKGRSTSAAVLEALREAHPIVEKILQYRELTKLKNTYIDPLPLXLVHPRTG	
TAQ PRO	.....S.....D.I.....	558
TFL PRO	.....DR.....A...K..	557
TTH PRO	.....R...L...Q.....H.....V.....S.....	560
MAJORITY	RLHTRFNQTATATGRLSSSDPNLQNIPVRTPLGQIRRAFVAEEGWXLVALDYSQIELRVLAHLSGDENL	
TAQ PRO	.....I...L.....	628
TFL PRO	.....V.V.....	627
TTH PRO	.....A.A.....	630
MAJORITY	IRVFQEGRDIHTQTASWMFGVPPEAVDPLMRRAAKTINFGVLYGMSAHLRSQELAIPEEEAVAFIERYFQ	
TAQ PRO	.....E.....R.....Q.....	698
TFL PRO	.....S..G.....G..S.....	697
TTH PRO	.....K.....V.....	700

FIG. 3B